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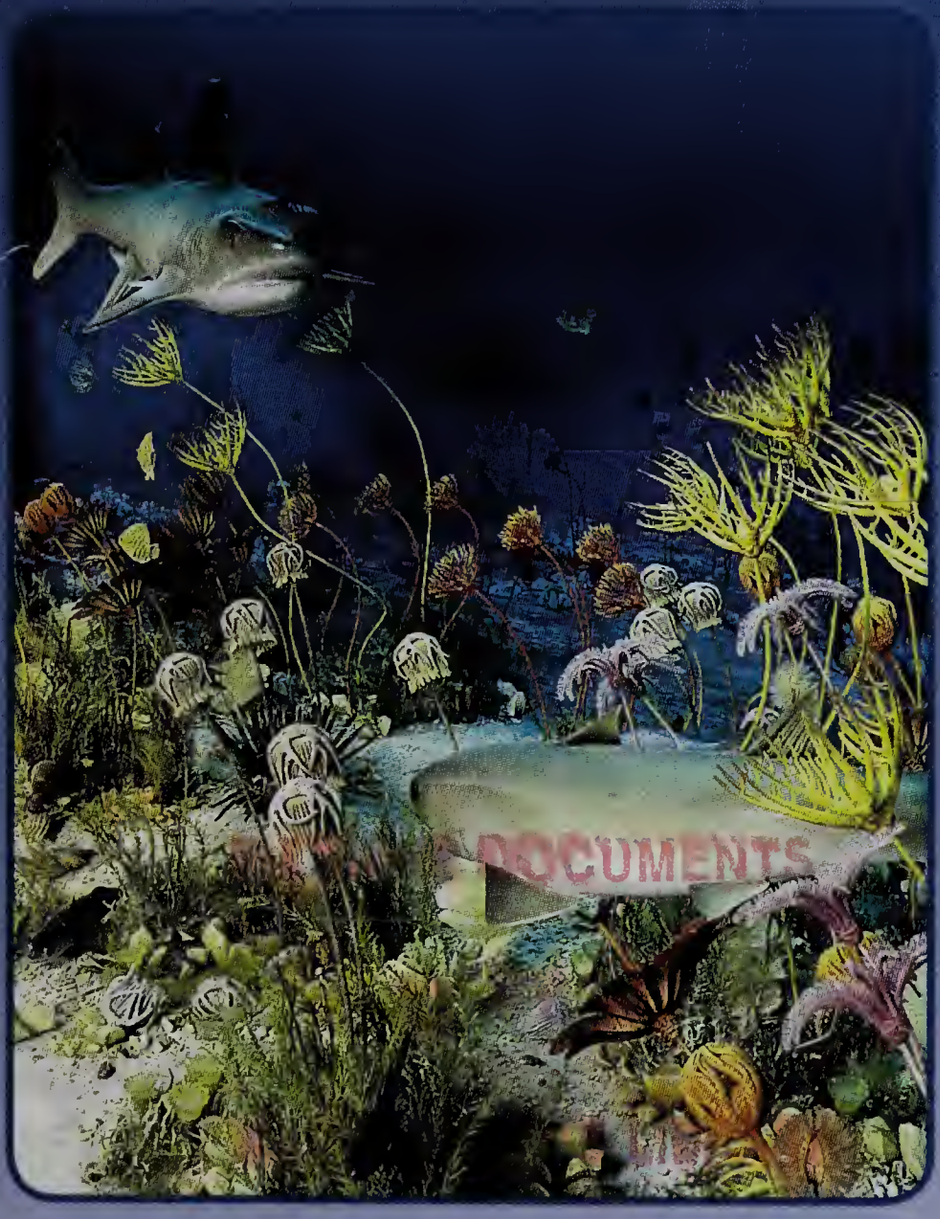
An *All New*
Natural History Experience

Changes



Join the staff of
the Changes Institute to
explore environmental
change in Illinois

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Introduction—Join the Team!

- Use your free identification card to access interactive exhibits.
- Get to know scientists who study climate, land, and life in the *Meet the Team* videos.
- Discover how scientists read geological, biological, and human evidence of change.
- Witness the awesome forces of change in our *Earth Forces* video.

Tropical Illinois—Underwater

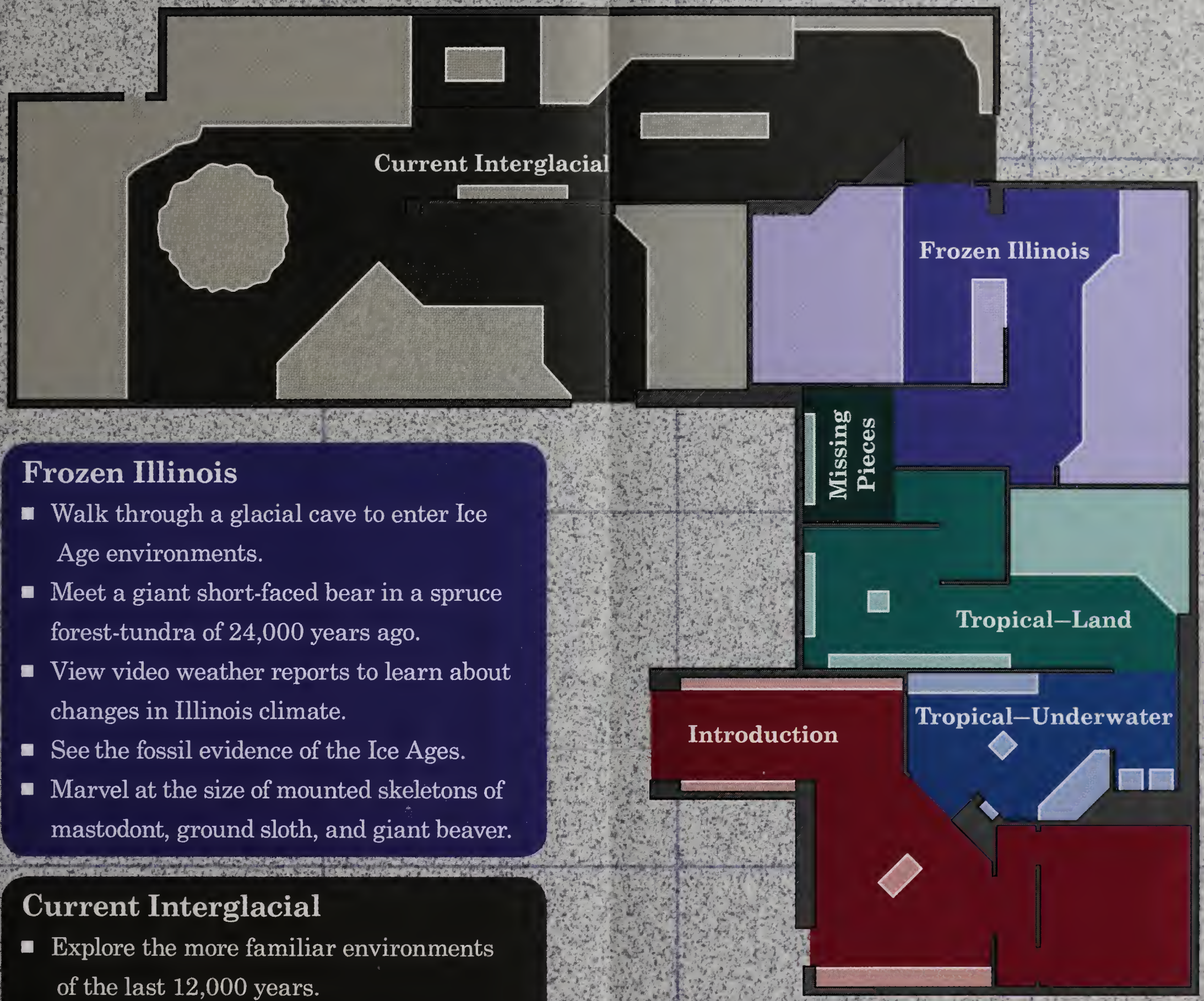
- Dive in! Encounter the giant sharks and fish that swam in shallow seas when Illinois was close to the equator.
- Match fossils to animals in a 340 million year old Mississippian sea.
- Become a Devonian shark and catch your lunch in the *Shark Attack* video game.

Tropical Illinois—Land

- See fern-like trees, giant dragonflies, and large amphibians in a Coal Age tropical forest of 320 million years ago.
- Examine plant and animal fossils from uplands, swamps, and seas.
- Learn how fossils and coal formed.
- Walk through a fluorite mine lined with spectacular crystals of the State mineral.

Missing Pieces

- See fossil leaves from the Age of Dinosaurs.
- Learn why the Hall of Illinois Dinosaurs is empty!



Frozen Illinois

- Walk through a glacial cave to enter Ice Age environments.
- Meet a giant short-faced bear in a spruce forest-tundra of 24,000 years ago.
- View video weather reports to learn about changes in Illinois climate.
- See the fossil evidence of the Ice Ages.
- Marvel at the size of mounted skeletons of mastodont, ground sloth, and giant beaver.

Current Interglacial

- Explore the more familiar environments of the last 12,000 years.
- Identify pollen in *Track the Trees.*
- Drive a virtual towboat and sample fish in the *Digital River Basin.*
- Compare differences in Illinois landscapes from the Lake Michigan shoreline to the Cache River swamps.
- Experience a walk-in cave.
- Watch *Earth and Bio Bulletins* to find out about environmental change today.

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Explore 500 million years of environmental change—from the time when Illinois was tropical, through the Ice Ages, to the diverse landscapes of the modern era.

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